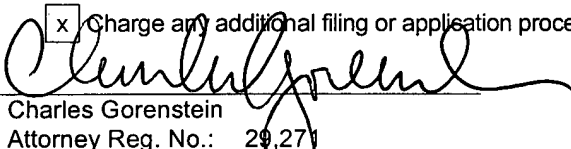




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AMENDMENT TRANSMITTAL LETTER				Docket No. 2936-0148P	
Application No. 10/058,386-Conf. #7555		Filing Date January 30, 2002		Examiner B. Jelinek	
Art Unit 2615					
Applicant(s): Mutsumi HAMAGUCHI					
Invention: GRAY CODE COUNTER					
<b>MS Amendment</b> <b>Commissioner for Patents</b> <b>P.O. Box 1450</b> <b>Alexandria, VA 22313-1450</b>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	16	- 20 =		x	
Independent Claims	1	- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Charles Gorenstein Attorney Reg. No.: 29,271				Dated: <u>April 26, 2005</u>	
BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Rd Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8000					



**MS AMENDMENT**  
PATENT  
2936-0148P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Mutsumi HAMAGUCHI Conf.: 7555  
Appl. No.: 10/058,386 Group: 2615  
Filed: January 30, 2002 Examiner: B. Jelinek  
For: GRAY CODE COUNTER

REPLY UNDER 37 C.F.R. § 1.111

**MS AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

April 26, 2005

Sir:

In reply to the Office Action dated January 27, 2005, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes Amendments to the Claims and Remarks.